Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unles  PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875										Application or Docket Number 101026 199		
APPLICATION AS FILED - PART I (Column 1) (Column 2) SMALL ENTITY										OR	OTHER THAN SMALL ENTITY	
FOR			NUMBER FILED		NUMBE	NUMBER EXTRA		RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))							L					
SEARCH FEE (37 CFR 1.16(k), (i), or (m))												
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))												
TOTAL CLAIMS (37 CFR 1.16(i))				minus 20	= •			x =		OR	х =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))			minus 3 =		- ·	•		x =			x =	
APP FEE	LICATION SIZE		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						·			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))												
								TOTAL		1	TOTAL	
If the difference in coldinary is less than 2010, onto 10 most and										•	٠.	
APPLICATION AS AMENDED - PART II									/	OR	OTHER	THAN
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(Column 2) (Column 3)						ı r	SMALL	ENTITY	1	SMALL	ENTITY
AMENDMENT A	7-11-05	REN A	MAINING FTER NDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
	Total (37 CFR 1.16(i))	·ô		Minus	<u>"20</u>	* A		× 25 =		OR	× 50 =	100
	Independent (37 CFR 1.16(h))	*	3	Minus	<sup></sup> 3	8		× 100 =		OR	×200 =	
ME	Application Size	Size Fee (37 CFR 1.16(s))										
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							180		OR	360	
	19, 27,35, TOTAL ADD'L FEE									OR	TOTAL ADD'L FEE	100
		(Col	umn 1)		(Column 2)	(Column 3)				7		<del>,</del>
AMENDMENT B		REN A	LAIMS MAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
	Total (37 CFR 1.16(i))	٠		Minus	**	=		×25 =		OR	×50 =	
	Independent (37 CFR 1.16(h))	•		Minus	***	=.		×/00 =		OR	× 200 =	
ME	Application Size Fee (37 CFR 1.16(s))						<b>}</b>			4	1/:	
_	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							180		OR	360	ļ
								TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
<ul> <li>If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</li> <li>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</li> </ul>												

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## RECEIVED CENTRAL FAX CENTER

JUL 1 1 2005

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant;

Thomas Lanoue et al.

Assignee:

ABB Technology AG

Ser. No.:

10/026,199

Group Art Unit: 2832

Filed:

December 21, 2001

Examiner: Tuyen T. Nguyen

Title:

INTEGRATED COOLING DUCT FOR

RESIN-ENCAPSULATED DISTRIBUTION TRANSFORMER COIL

Docket No.: B010730.

## AMENDMENT UNDER RULE 116 FILED WITH A REQUEST FOR CONTINUED **EXAMINATION UNDER RULE 114**

Commissioner for Patents **Box RCE** P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

This Amendment and the accompanying request for continued examination (RCE) are being filed in response to the final Office action dated February 10, 2005. The three month shortened statutory period for responding to the final Office action expired on May 10, 2005. Accordingly, Applicant hereby requests and petitions that the period for response be extended for two months to July 11, 2005, since July 10 is a Sunday. Please charge the \$450 fee for this two-month extension of time and the RCE fee of \$790.00 to our Deposit Account No. 050877.

- Amendments to the Claims begin on page 2 of this paper.
- Remarks/Arguments begin on page 6 of this paper.

I hereby certify that this correspondence is being facelmile transmitted to the U.S. Patent and Trademark Office fat (703) 872-9306 on the date indicated

Signature of Person Making Facsimile Transmission

July 11, 2005

Paul R. Katterle Name

Date

07/13/2005 SFELEKE1 00000018 050877 10026199

92 FC:1252

450.00 DA

Aŭ 00.00!

OI EC:1505

00000001\_020833 PAGE 2/10 \* RCVD AT 7/11/2005 12:22:35 PM (Eastern Daylight Time) \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729308 \* CSID:440 585 7578 \* DÜRÄTION (mm-ss):03-08

07/19/2005 DBELL1

TO: USPTO

10/026, 199

patentable over the Hagenbucher patent and the Burke patent, individually or in combination.

With regard to new independent claim 27, the Hagenbucher patent fails to show or suggest a coil formed by the method recited in claim 27. For example, the Hagenbucher patent fails to show or suggest (with emphasis added): "positioning the pre-formed cooling ducts so as to be disposed between the layers", as is presently recited in independent claim 27. Since the Burke patent does not even disclose cooling ducts, it is clear that the Burke patent fails to cure this deficiency of the Hagenbucher patent. Therefore, Applicant submits that independent claim 27 and, thus, dependent claims 28-34 are patentable over the Hagenbucher patent and the Burke patent, individually or in combination.

Based on the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 050877.

Respectfully submitted,

ABB Technology AG

July 11, 2005 c/o ABB Inc. 29801 Euclid Avenue-4U6 Wickliffe. Ohlo 44092-2530 (440) 585-7968